



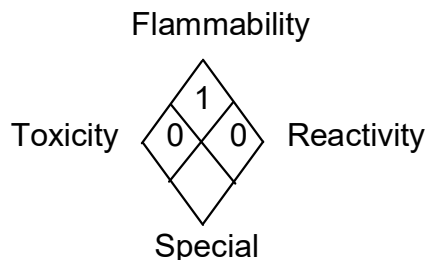
SAFETY DATA SHEET

Lanolin Oil

CAS NO: 8038-43-5, 70321-63-0

NFPA HAZARD RATING

- 4 - Extreme
- 3 - High
- 2 - Moderate
- 1 - Slight
- 0 - Insignificant



HMIS HAZARD INDEX (Hazardous Materials Identification System)

- 4 - Severe
- 3 - Serious
- 2 - Moderate
- 1 - Slight
- 0 - Minimal

HMIS RATINGS

Health 0

Flammability 1

Reactivity 0

Personal Protection

SECTION I - Company Identification

Company: Chemistry Connection
253 Sturgis Road
Conway, AR 72034

Telephone Number: (501) 470-9689

Emergency Telephone Number: (888) 583-7738

SECTION II - CHEMICAL AND PHYSICAL PROPERTIES

Chemical Name

Lanolin Oil

Hazardous Decomposition Products

Carbon monoxide and carbon dioxide from burning

Incompatibility (Keep Away From)

Strong oxidizing agents

Toxic and Hazardous Ingredients

None

Form

Viscous Liquid

Odor

Slight Characteristic

Color

Yellow to Amber

Density g/ml

0.94-0.97

Boiling Point

>350°F

Melting Point

Not applicable

Solubility in Water (by weight %)

Not Soluble

Volatile (by weight %)

Not applicable

Evaporation Rate

Not applicable

Vapor Pressure (mm Hg at 20°C)

Not applicable

Vapor Density (air = 1)

Not applicable

pH (as is)

Not applicable

Stability

Product is stable under normal conditions

Viscosity SUS at 100°F

Not applicable



SAFETY DATA SHEET

Lanolin Oil

SECTION III - FIRE AND EXPLOSION DATA

Special Fire Fighting Procedures

Self-contained breathing apparatus is recommended for firefighters. Apply water spray or gentle mist, heavy application on hot lanolin could cause foaming. Avoid contact with hot lanolin.

Unusual Fire and Explosion Hazards

None

Flashpoint

>525°F open cup

Flammable Limits %

Not data available

Extinguishing Agents

Dry chemical, water spray, CO₂ foam or sand/earth.

Closed containers exposed to fire may be cooled with water

SECTION IV - HEALTH HAZARD DATA

Chronic Effects of Overexposure

This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA

Acute Toxicological Properties

No data available

Emergency First Aid Procedures

Eyes

Flush with large amounts of water for at least 15 minutes. If irritation persists, call a physician

Skin Contact

Not applicable

Inhalation

Not applicable

If Swallowed

Not applicable

SECTION V - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)

None

Protective Gloves

Usually not needed

Eye Protection

Usually not needed

Other Protective Equipment

None



SAFETY DATA SHEET

Lanolin Oil

SECTION VI - HANDLING OF SPILLS OR LEAKS

Procedures for Clean-Up

Shut off leak and dike up large spills. Absorb with an inert material such as earth, sand or vermiculite. Sweep up and dispose of in accordance with Federal, State, and Local regulations

Waste Disposal

Dispose of in accordance with all applicable Federal, State, and Local regulations

SECTION VII - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage

Recommended Storage Temperatures

Other Precautions

Keep away from heat and flames

Do not store near strong oxidizing agents

65°F to 85°F

Do not keep soiled rags or other absorbent type materials under high temperature and/or within closed containers in the presence of oxygen.

Date August 31, 2012

The statements, technical information, and recommendations contained herein are reliable, but are given without warranty or guarantee of any kind, expressed or implied, and Chemistry Connection assumes no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.